AR 1 1 2005 E

In re Application of

Date: April 7, 2005

SATOSHI ISHII AND TAKESHI WATANABE

Serial No.

10/690,654

Our Ref: SHX 343

Filed

October 21, 2003

Examiner: Willmon Fridie Jr.

For

BALL END MILL

Art Unit: 3722

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313

Sir:

AMENDMENT AND RESPONSE AFTER FINAL OFFICIAL ACTION

Please consider the following amendments and remarks, in response to the final Office action dated December 7, 2004.

| Amendments to the Specification | None |
|-------------------------------------|------------------|
| Amendments to the Claims | Begin on page 2. |
| Proposed amendments to the Drawings | None |
| Remarks | Begin on page 4. |